

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	60	negative near4 (prepulse or pre-pulse)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:55
L2	1	negative near4 ((hard or soft) near3 reset\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:32
L3	20849	negative near4 discharg\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:32
L4	11	negative near4 discharg\$4 with (photodiode or photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:41
L5	6841	(250/214.1,214R,214AL).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/24 10:39
L6	61	L3 and L5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:39
L7	3954	reset\$4 with (photodiode or photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:42

EAST Search History

L8	200	L5 and L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:41
L9	52	negative with reset\$4 with (photodiode or photodetector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:55
L10	1610	negative with (precharg\$4 or pre-charg\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:55
L11	2	L5 and L10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:56
L12	118	negative with (prepuls\$4 or pre-puls\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:56
L13	58	L12 not L1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 10:57
S1	1	("20060186320").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 08:33

EAST Search History

S2	12857	organic near3 diode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 08:41
S3	1317	pre-puls\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:32
S4	3	S2 and S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:13
S5	6515	(250/214.1,214R).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/24 10:38
S6	31	S2 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 08:43
S7	0	("2005/0061953").URPN.	USPAT	OR	ON	2007/04/09 09:28
S8	5	("5,523,555") or ("5,504,323") or ("20030010973") or ("5,698,048") or ("4,945,226")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 10:06
S9	293	(dual near function\$4) with (diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:22

EAST Search History

S10	1246383	pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:07
S11	117	S9 and S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:07
S12	1	wo-3054980\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:14
S13	2	wo-2005006459\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:18
S14	2	de-3502325\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:18
S15	29	"RUEGENBERG-GERVIN".IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:19
S16	83	voltage near3 pre-puls\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 10:35

EAST Search History

S17	48	pulse near4 (prior or before) near4 (driving near (signal or voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:14
S18	13	pre-pulse with (diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:13
S19	5441	((250/214.1) or (257/79,80)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 13:51
S20	1195	(reset\$4 near pulse) with (diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:52
S21	5	S19 and S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:49
S22	293	(dual near function\$4) with (diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:09
S23	33150	reset\$4 near pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:51

EAST Search History

S24	10	S22 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:52
S25	10089	reset\$4 near voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:51
S26	2	S22 and S25	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:52
S27	1046	(reset\$4 near voltage) with (diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:15
S28	29	S19 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:54
S29	2	wo-9940559\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 12:55
S30	1	("6144165").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/09 12:55
S31	14	("3673572" "4035774" "5523555" "5578814" "5593788" "5719589" "5923309" "5990629" "6008588").PN. OR ("6144165").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:02

EAST Search History

S32	23	("5,504,323").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:03
S33	7	("4099171" "4286171" "4482238" "5448082" "5504323" "5541704").PN. OR ("6449437"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:21
S34	14	("20020142808" "20040195494" "4202000" "4317232" "4564756" "5097299" "5119224" "5252960" "5655826" "5766155" "6215409" "6299322" "6449437" "6664744").PN. OR ("7042341").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 13:22
S35	17	("20010013854" "4168427" "4567480" "5537211" "5736973" "5795327" "5829878" "5903624" "6204752" "6219021" "6400103").PN. OR ("6664744"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:36
S36	2	pre-pulse with LED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:07
S37	3529	pulse near4 (prior or before) near4 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:56
S38	348	(250/214AL).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 13:51
S39	3	(S19 or S38) and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:00

EAST Search History

S40	1	((dual near function\$4) with LED) same pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:53
S41	10053	((forward near bias\$4) and ((reverse or backward) near bias\$4)) with (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:42
S42	1241	pre-pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:19
S43	0	S41 and S42	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:55
S44	86	pre-voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:56
S45	1	S41 and S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:56
S46	4631	voltage near4 (prior or before) near4 (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:56

EAST Search History

S47	113	S41 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 13:56
S48	8	(S19 or S38) and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:00
S49	41	pre-pulse same (LED or diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:12
S50	19088	OLED or O-LED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:09
S51	19088	OLED or O-LED	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:09
S52	165	(S19 or S38) and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:09
S53	390	pre-charge same (LED or diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:23

EAST Search History

S54	24509	((dual near function) or (emit\$4 near5 (detect\$4 or sens\$4))) with (LED or diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:14
S55	3	S53 and S54	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:15
S56	23	S53 and S41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:15
S57	81	pre-pulse with (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:19
S58	1	(S19 or S38) and S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:20
S59	1883	pre-charge with (sens\$4 or detect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:20
S60	3	(S19 or S38) and S59	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 14:20

EAST Search History

S61	6	("5804997" "6122678" "6344641" "6396614" "6414776" "6664744").PN. OR ("6870148").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/09 14:43
S62	7218	((forward near bias\$4) same ((reverse or backward) near bias\$4)) with (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:30
S63	10089	reset\$4 near voltage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:37
S64	105	S62 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:21
S65	48563	(emit\$4 with (detect\$4 or sens\$4)) with (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:34
S66	246	S63 and S65	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:34
S67	28023	(emit\$4 near6 (detect\$4 or sens\$4)) with (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:36

EAST Search History

S68	148	S63 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:35
S69	372	(dual near function) with (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:36
S70	3	S63 and S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:36
S71	33150	reset\$4 near pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:38
S72	15	S69 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:42
S73	408	S67 and S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:43
S74	89816	reset\$4 near signal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:42

EAST Search History

S75	17	S69 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:42
S76	1021	S67 and S74	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:43
S77	5785	((250/214AL,214.1) or (257/79, 80)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/09 15:44
S78	4	S76 and S77	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:44
S79	48	pre-charge same ((organic near4 diode) or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:53
S80	8715	pre-charge	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:51
S81	0	S69 and S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:51

EAST Search History

S82	516498	reset	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:51
S83	71	S69 and S82	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:52
S84	179	reset same ((organic near4 diode) or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:53
S85	172735	emit\$4 near6 (detect\$4 or sens\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:54
S86	14	S84 and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:55
S87	1186	discharg\$4 same ((organic near4 diode) or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:56
S88	7	S77 and S87	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:56

EAST Search History

S89	2222326	discharg\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:57
S90	128	S69 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 15:57
S91	5162	S67 and S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 16:00
S92	28	S77 and S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/09 16:00
S93	22	prepulse with (LED or diode or photodiode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:13
S94	5	(pre-pulse or prepulse) near4 (prior or before) near4 (driving near (signal or voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:26
S95	7	(pre-pulse or prepulse) near4 (prior or before) near4 driving	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:17

EAST Search History

S96	7	pulse near4 (prior or before) near4 driving near4 (LED or diode or photodiode or (photo adj diode) or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:29
S97	380	(dual near function\$4) with (diode or photodiode or LED or photo-diode or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:22
S98	1248417	pulse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:22
S99	137	S97 and S98	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:23
S10 0	20	(reset or resetting) near4 (prior or before) near4 (driving near (signal or voltage))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:27
S10 1	0	(reset or resetting) near4 (prior or before) near4 driving near4 (LED or diode or photodiode or (photo adj diode) or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:31
S10 2	179	reset same ((organic near4 diode) or OLED or O-LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:35

EAST Search History

S10 3	5556178	sens\$4 or detect\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:35
S10 4	81	S102 and S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 16:35
S10 5	63	driv\$4 near4 ((forward near bias\$4) and ((reverse or backward) near bias\$4)) near4 (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 17:45
S10 6	10	reset\$4 near4 ((forward near bias\$4) and ((reverse or backward) near bias\$4)) near4 (diode or photodiode or OLED or O-LED or LED)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/19 17:23
S10 7	1	("20040208632").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/19 17:45
S10 8	111	negative near4 (precharg or pre-charge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/24 08:26
S10 9	28	"5869857"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/23 18:33